


Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P23849Serial No.  
10/657,221


INFORMATIONAL CLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

Applicant  
M. HAFF et al.Filing Date  
September 9, 2003Group  
2175

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BH	3 6 4 8 2 5 6	03/07/72	PAINE et al.			
BH	4 2 2 5 9 1 8	09/30/80	BEADLE et al.			
BH	4 8 9 1 7 8 5	01/02/90	DONOHOO			
BH	4 9 7 5 8 3 0	12/04/90	GERPHEIDE et al.			
BH	5 1 4 2 6 2 2	08/25/92	OWENS			
BH	5 2 1 0 8 6 9	05/11/93	WILLIAMS			
BH	5 2 1 8 6 9 7	06/08/93	CHUNG			
BH	5 2 6 3 1 5 7	11/16/93	JANIS			
BH	5 3 1 3 5 8 1	05/17/94	GIOKAS et al.			
BH	5 3 1 9 7 7 6	06/07/94	HILE et al.			
BH	5 3 3 3 1 5 2	07/26/94	WILBER			
BH	5 3 9 4 5 2 1	02/28/95	HENDERSON et al.			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO


## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


BH	1	OLIPHANT, "Power Programming: Windows-toUnix Sockets," PC Magazine, February 18, 1997.
BH	2	POMPILI, "Multiple Personalities," PC Magazine, May 27, 1997.
BH	3	VERTHEIN et al., "Networking Software," PC Magazine, December 17, 1996.
BH	4	ZAGAESKI, "Report: Micro Tempus TCS Is High-Function File Transfer Solution That Is More Flexible Than Competitors," <a href="http://www.microtempus.com/press/giga_report.html">http://www.microtempus.com/press/giga_report.html</a> , May 26, 1998, printed October 19, 1998.
BH	5	"Anyware Technology-Your secure remote access solution!," <a href="http://www.anywaretechnology.com/support/techfaqs.html">http://www.anywaretechnology.com/support/techfaqs.html</a> , printed October 19, 1998.
BH	6	"Battle Group Information Exchange System (BGIXS) Upgrade Page," <a href="http://www.asclab.com/bgixs/bgixs2.html">http://www.asclab.com/bgixs/bgixs2.html</a> , printed October 19, 1998.


EXAMINER /Brandon Hoffman/


DATE CONSIDERED 08/25/2006

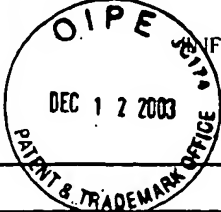
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		INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant M. HAFF et al.					
						Filing Date September 9, 2003		Group 2175			
<b>U.S. PATENT DOCUMENTS</b>											
EXAMINER INITIAL		DOCUMENT NUMBER			DATE			NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BH		5	4	0	8	3	3	3	04/18/95	KOJIMA et al.	
BH		5	4	2	2	9	9	9	06/06/95	TRAVIS et al.	
BH		5	4	2	3	0	0	2	06/06/95	HART	
BH		5	4	4	2	7	5	0	08/15/95	HARRIMAN Jr. et al.	
BH		5	4	6	9	5	4	5	11/21/95	VANBUSKIRK et al.	
BH		5	5	1	3	3	2	8	04/30/96	CHRISTOFFERSON	
BH		5	5	5	3	3	7	1	09/10/96	UCHINO et al.	
BH		5	5	5	5	4	2	7	09/10/96	AOE et al.	
BH		5	5	6	4	0	1	8	10/08/96	FLORES et al.	
BH		5	5	9	0	3	3	4	12/31/96	SAULPAUGH et al.	
BH		5	5	9	8	2	7	9	01/28/97	ISHII et al.	
BH		5	6	1	5	3	3	6	03/25/97	ROBSON et al.	
<b>FOREIGN PATENT DOCUMENTS</b>											
		DOCUMENT NUMBER			DATE			COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>											
BH		7	"CA-XCOM": Enterprise-Wide Data Transport Solution," Computer Associates® Brochure, Copyright 1997-1998.								
BH		8	"CA-XCOM for Windows95 Product Information," <a href="http://www.cai.com/products/xcom_win_95.htm">http://www.cai.com/products/xcom_win_95.htm</a> , printed October 19, 1998.								
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BH		10	"CLIENT-SERVER," <a href="http://www.digicorp.co.uk/rucksack/sc.html">http://www.digicorp.co.uk/rucksack/sc.html</a> , printed October 19, 1998.								
BH		11	"Computer Dealer News," <a href="http://www.plesman.com/archive/cdn/97YCD46C.htm">http://www.plesman.com/archive/cdn/97YCD46C.htm</a> , printed October 19, 1998.								
BH		12	"CONNECT: Direct," <a href="http://www.stercomm.com/pdsv/ploc/conn/drec/index.html">http://www.stercomm.com/pdsv/ploc/conn/drec/index.html</a> , printed October 19, 1998.								
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EXAMINE R INITIAL		DOCUMENT NUMBER				DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BH		5	6	1	9	6	3	8	04/08/97	DUGGAN et al.
BH		5	6	2	3	6	4	4	04/22/97	SELF et al.
BH		5	6	3	0	0	6	0	05/13/97	TANG et al.
BH		5	6	3	0	0	6	3	05/13/97	McCONNELL
BH		5	6	3	2	0	1	8	05/20/97	OTORII
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BH		5	6	3	4	0	1	0	05/27/97	CISCON et al.
BH		5	6	3	4	0	5	7	05/27/97	DICKINSON
BH		5	6	3	4	1	2	9	05/27/97	DICKINSON
BH		5	6	5	2	9	0	5	07/29/97	SHINJO et al.
BH		5	6	5	9	7	9	4	08/19/97	CALDARALE et al.
BH		5	6	7	7	7	7	3	10/14/97	SAKAYAMA et al.
<b>FOREIGN PATENT DOCUMENTS</b>										
		DOCUMENT NUMBER				DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>										
BH		14	"CONNECT: Direct for Windows 95," <a href="http://www.stercomm.com/pdsv/ploc/conn/drec/cd-win 95.html">http://www.stercomm.com/pdsv/ploc/conn/drec/cd-win 95.html</a> , printed October 19, 1998							
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BH		16	"DOWNLOAD.COM--Cyberpaste," <a href="http://www.download.com/PC/Result/TitleDetail/0,4,0-32500,1000.html?st.dl.results.list">http://www.download.com/PC/Result/TitleDetail/0,4,0-32500,1000.html?st.dl.results.list</a> , printed September 16, 1998.							
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BH		5	7	4	2	7	6	2	04/21/98	SCHOLL et al.			
BH		5	7	7	8	3	6	8	07/07/98	HOGAN et al.			
<b>FOREIGN PATENT DOCUMENTS</b>													
		DOCUMENT NUMBER			DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>													
BH		18	"DOWNLOAD.COM--DropChute+", <a href="http://www.download.com/PC/Result/TitleDetail/0,4,0-50652,1000.html?st.dl.results.list.tdtl">http://www.download.com/PC/Result/TitleDetail/0,4,0-50652,1000.html?st.dl.results.list.tdtl</a> , printed September 16, 1998.										
BH		19	"DOWNLOAD.COM--Hotline Client," <a href="http://www.download.com/PC/Result/TitleDetail/0,4,0-48096,1000.html?st.dl.results.tdtl">http://www.download.com/PC/Result/TitleDetail/0,4,0-48096,1000.html?st.dl.results.tdtl</a> , printed September 16, 1998										
BH		20	"DOWNLOAD.COM--Hotline Server(Power PC)," <a href="http://www.download.com/Mac/Result/TitleDetail/0,4,0-45026,1000.html?st.dl.results.list.tdtl">http://www.download.com/Mac/Result/TitleDetail/0,4,0-45026,1000.html?st.dl.results.list.tdtl</a> , printed September 16, 1998.										
BH		21	"DOWNLOAD.COM--Secure Communicator," <a href="http://www.download.com/PC/Result/TitleDetail/0,4,0-17906,1000.html?st.dl.results.list.tdtl">http://www.download.com/PC/Result/TitleDetail/0,4,0-17906,1000.html?st.dl.results.list.tdtl</a> , printed September 16, 1998.										
BH		22	"DOWNLOAD.COM--SimpleSend," <a href="http://www.download.com/PC/Result/TitleDetail/0,4,0-24662,1000.html?st.dl.results.list.tdtl">http://www.download.com/PC/Result/TitleDetail/0,4,0-24662,1000.html?st.dl.results.list.tdtl</a> , printed September 16, 1998.										
BH		23	"DOWNLOAD.COM--TeleContact," <a href="http://www.download.com/Mac/Result/TitleDetail/0,4,0-34932,1000.html?st.dl.results.list.tdtl">http://www.download.com/Mac/Result/TitleDetail/0,4,0-34932,1000.html?st.dl.results.list.tdtl</a> , printed September 16, 1998.										
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BH		27	"EverLink™ Suite," <a href="http://www.anywaretechnology.com/products/everlink/overview.html">http://www.anywaretechnology.com/products/everlink/overview.html</a> , printed October 19, 1998.										
BH		28	"Focus TeleContact," <a href="http://www.focusworks.com/TC.html">http://www.focusworks.com/TC.html</a> , printed September 25, 1998.										
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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BH	29	"Hilgraeve Announces DropChute Enterprise," printed January 1999.					
BH	30	"Home Page: Products-CyberPaste," <a href="http://www.dsdcorp.com/cyberpaste.htm">http://www.dsdcorp.com/cyberpaste.htm</a> , printed September 25, 1998.					
BH	31	"MicroTempus," <a href="http://www.citrix.co.uk/cba/alliances/mtempus.html">http://www.citrix.co.uk/cba/alliances/mtempus.html</a> , printed October 19, 1998.					
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BH	34	"NIWOT Gigabyte Express DATA SHEET," <a href="http://www.niwot.com/dsgbx.htm">http://www.niwot.com/dsgbx.htm</a> , printed October 19, 1998.					
BH	35	"QEC" QEC Technology Corporation Brochure, Copyright © 1995-97 (as revised November 1997 or later).					
BH	36	"Rucksack-an overview," <a href="http://www.digicorp.co.uk/rucksack/rcksck_lit.htm">http://www.digicorp.co.uk/rucksack/rcksck_lit.htm</a> , printed October 19, 1998.					
BH	37	"simpleSend," <a href="http://www.mercury-group.com/ssinfo.html">http://www.mercury-group.com/ssinfo.html</a> , printed September 25, 1998.					
BH	38	"StarBurst Communications--Products," <a href="http://www.starburstcom.com/overview.htm">http://www.starburstcom.com/overview.htm</a> , printed October 19, 1998.					
BH	39	"TDM Utility Software Products-PeerLink," <a href="http://www.tdminc.com/peerlink.html">http://www.tdminc.com/peerlink.html</a> , printed October 19, 1998.					
BH	40	"TDM Utility Software Products-PeerSync," <a href="http://www.tdminc.com/peersync.html">http://www.tdminc.com/peersync.html</a> , printed October 19, 1998.					
BH	41	"ThorComm WebSite," <a href="http://209.136.106.52/thorcomm/">http://209.136.106.52/thorcomm/</a> , printed October 19, 1998					
BH	42	User's Manual "DropChute+: Personal File Delivery Software," printed September 16, 1998.					
BH	43	User's Manual "Gigabyte Express™ for windows," Copyright 1997-1998, printed June 1998..					
BH	44	Doolittle, Sean "The Scoop On File-Sharing Services, Get By With A Little Help From Your Peers," Dec. 2000, V.11, Issue 12, Pages 1-6 (pages 30-33 in print issue).					
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BH		5 9 1 7	9 1 2 06/1999	GINTER et al.				
BH		5 8 1 3	0 0 9 09/01/98	JOHNSON et al.				
BH		6 0 0 9	4 1 6 12/1999	PINTSOV				
BH		6 0 5 8	1 8 8 05/2000	CHANDERSEKARAN et al.				
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BH		5 5 5 5	3 0 5 09/1996	ROBINSON et al.				
BH		5 6 2 3	6 0 1 04/1997	VU				
BH		5 6 2 3	6 0 1 04/1997	VU				
BH		5 1 6 6	9 3 1 11/1992	RIDDLE				
BH		5 7 4 2	5 8 7 04/1998	ZORNIG et al.				
BH		6 0 2 9	2 0 1 02/2000	NEILL				
BH		5 6 3 4	0 1 2 05/1997	STEFIK et al.				
BH		5 7 5 7	9 1 7 05/1998	ROSE				
BH		4 8 2 7	5 0 8 05/1989	SHEAR				
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BH		5 7 6 5	1 5 2 06/1998	ERIKSON				
BH		5 2 7 6	8 7 1 01/1994	HOWARTH				
BH		5 5 7 9	2 2 2 11/1996	BAINS et al.				
BH		5 2 6 0	9 9 9 11/1993	WYMAN				
BH		6 2 1 9	6 6 9 04/2001	HAFF et al.				
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Sheet 1 of 1

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Maurice W. HAFF et al.

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## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

BH	1	J. POSTEL et al.(incorrectly cited as J. POSTAL et al.), "File Transfer Protocol (FTP)", IETF Request for Comments (RFC) 959, October 1985, pp. 1-69

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